

INTERNATIONAL SEARCH REPORT

International application No

PCT/RU2006/000216

A. CLASSIFICATION OF SUBJECT MATTER
 INV. H04L27/26 H04L1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2005/195905 A1 (KOWALSKI JOHN M [US]) 8 September 2005 (2005-09-08) page 1, paragraph 3 - paragraph 7 page 1, paragraph 11 page 2, paragraph 13 page 2, paragraph 20 - page 4, paragraph 32 figures 2,3	1-28
A	EP 1 564 953 A (SAMSUNG ELECTRONICS CO LTD [KR]) 17 August 2005 (2005-08-17) column 1, paragraph 1 - column 2, paragraph 9 column 4, paragraph 15 - column 6, paragraph 28 column 7, paragraph 30 - column 8, paragraph 38 figures 1,2,4-6	1-28

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *Z* document member of the same patent family

Date of the actual completion of the international search

13 February 2007

Date of mailing of the international search report

22/02/2007

Name and mailing address of the ISA/

European Patent Office, P.B. 5818 Patentlaan 2
 NL - 2280 HV Rijswijk
 Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
 Fax (+31-70) 340-3016

Authorized officer

Marzenke, Marco

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/RU2006/000216

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 2005195905	A1	08-09-2005	NONE	
EP 1564953	A	17-08-2005	CN 1684457 A	19-10-2005
			KR 20050081528 A	19-08-2005
			US 2005232156 A1	20-10-2005